IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant	: Sunghwa Choe et al.	Art Unit	: Unknown
Serial No.	:	Examiner	: Unknown
Filed	: December 15, 2003		
Title	: DWF 7 MUTANTS		

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicant submits the references listed on the attached form PTO-1449.

Under 35 USC §120, this application relies on the earlier filing date of application serial number 09/775,879, filed on February 2, 2001. The references were submitted to and/or cited by the Office in the prior application and, therefore, are not provided in this application

Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: 12/15/03

Teresa A. Lavoie, Ph.D.
Reg. No. 42,782

Fish & Richardson P.C., P.A.
60 South Sixth Street
Suite 3300
Minneapolis, MN 55402
Telephone: (612) 335-5070
Facsimile: (612) 288-9696

60183852.doc

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 11696-069002		Application No.	
Inf rmation Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Sunghwa Choe et al.			
		Filing Date December 15, 2003		Group Art Unit	

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	5,451,514	09-1995	Boudet et al.			

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation Yes	No
	AB							

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AC	Babiychuk et al., Proc. Natl. Acad. Sci. USA, 1997, 94:12722-12727
	AD	Bowie et al., "Deciphering the Message in Protein Sequences: Tolerance to Amino Acid Substitutions," Science, 1990, 247:1306-1310
	AE	Choe et al., "wThe *Arabidopsis dwf7/ste1* Mutant is Defective in the Δ^7 Sterol C-5 Desaturation Step Leading to Brassinosteroid Biosynthesis," The Plant Cell, 1999, 11(2):207-221
	AF	Finnegan and McElroy, "Transgene Inactivation:Plants Fights Back!," Bio/technology, 1994, 12:883-888
	AG	Gachotte et al., "Isolation and Characterization of an *Arabidopsis Thaliana* cDNA Encoding a Δ^7-Sterol-C-5 Desaturase by Functional Complementation of a Defective Yeast Mutant," The Plant Journal, 1996, 9(3):391-398
	AH	Gachotte et al., "An *Arabidopsis* Mutant Deficient in Sterol Biosynthesis: Heterologous Complementation by ERG 3 Encoding a Δ^7-Sterol-C-5-Desaturase from Yeast," The Plant Journal, 1995, 8(3):407-418
	AI	Hamada et al., "Characterization of Transgenic Tobacco with an Increased x-Linolenic Acid Level 1," Plant Physiology, 1998, 118:591-598
	AJ	Husselstein et al., "Δ^7-Sterol-C5-desaturase: molecular characterization and functional expression of wild-type and mutant alleles," Plant Molecular Biology, 1999, 39:891-906
	AK	GenBank Accession No. AAF32466 "Putative Sterol-C5 Desaturase (*Arabidopsis Thaliana*)"
	AL	GenBank Accession No. AB004539 "Shizosaccharomyces Pombe 28 kb Genomic DNA, Clone c1241"
	AM	GenBank Accession No. AC021640 "*Arabidopsis Thaliana* Chromosome III BAC F16B3 Genomic Sequence, Complete Sequence"
	AN	GenBank Accession No. AF105034 "*Arabidopsis Thaliana* Δ^7 Sterol C-5 Desaturase (STE1) Gene Complete CDS"
	AO	GenBank Accession No. L40390 "Candida Glabrata ERG3 Gene, Complete CDS"
	AP	GenBank Accession No. M62623 "S. Cerevisiae C-5 Sterol Desaturase (erg3) Gene, Complete CDS"

Examiner Signature	Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.